

**BIRCH STEWART, KOLASCH & BIRCH, LLP**  
**COMBINED DECLARATION AND POWER OF ATTORNEY**  
**FOR PATENT AND DESIGN APPLICATIONS**

ATTORNEY DOCKET NO.

2342-111P

PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWING:

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:\*

Insert Title

SUBSTRATE PROCESSING APPARATUS

Check Box If  
Appropriate -  
For Use Without  
Specification  
Attached

the specification of which is attached hereto unless the following box is checked:

☐ was filed on \_\_\_\_\_ as United  
States Application Number \_\_\_\_\_ or  
PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Pat. Appln. No.	Japan	August 5, 1996	Priority Claimed
(Number)	(Country)	(Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No	

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

(Application Number)	(Filing Date)
(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application:

Country	Application No.	Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

\*NOTE: Must be completed.

I hereby appoint the following attorneys to prosecute the application and/or an international application based on this application and to transact all business with the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

RAYMOND C. STEWART (Reg. No. 21,066)  
 JOSEPH A. KOLASCH (Reg. No. 22,463)  
 JAMES M. SLATTERY (Reg. No. 28,380)  
 DONALD C. KOLASCH (Reg. No. 23,038)  
 CHARLES GORENSTEIN (Reg. No. 29,271)  
 LEONARD R. SVENSSON (Reg. No. 30,330)  
 MARC S. WEINER (Reg. No. 32,181)  
 JOE MCKINNEY MUNCY (Reg. No. 32,334)  
 C. JOSEPH FARACI (Reg. No. 32,350)

TERRELL C. BIRCH (Reg. No. 19,382)  
 ANTHONY L. BIRCH (Reg. No. 26,122)  
 BERNARD L. SWEENEY (Reg. No. 24,448)  
 MICHAEL K. MUTTER (Reg. No. 29,680)  
 GERALD M. MURPHY, JR. (Reg. No. 28,977)  
 TERRY L. CLARK (Reg. No. 32,644)  
 ANDREW D. MEIKLE (Reg. No. 32,868)  
 ANDREW F. REISH (Reg. No. 33,443)

PLEASE NOTE:  
 YOU MUST  
 COMPLETE THE  
 FOLLOWING:

Send Correspondence to: **BIRCH, STEWART, KOLASCH AND BIRCH, LLP**

P.O. Box 747

Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000

Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole  
 Inventor:  
 Insert Name of Inventor  
 Insert Date This  
 Document Is Signed

Insert Residence  
 Insert Citizenship

Insert Post Office  
 Address

Full Name of Second  
 Inventor, if any:

see above

Full Name of Third  
 Inventor, if any:

see above

Full Name of Fourth  
 Inventor, if any:

see above

Full Name of Fifth  
 Inventor, if any:

see above

GIVEN NAME Kazuyuki	FAMILY NAME TOYODA	INVENTOR'S SIGNATURE <i>Kazuyuki Toyoda</i>	DATE* July 14, 1997
Residence (City, State & Country) Nakano-ku, Tokyo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME Atsuhiko	FAMILY NAME SUDA	INVENTOR'S SIGNATURE <i>Atsuhiko Suda</i>	DATE* July 14, 1997
Residence (City, State & Country) Nakano-ku, Tokyo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME Issei	FAMILY NAME MAKIGUCHI	INVENTOR'S SIGNATURE <i>Issei Makiguchi</i>	DATE* July 14, 1997
Residence (City, State & Country) Nakano-ku, Tokyo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME Tsutomu	FAMILY NAME TANAKA	INVENTOR'S SIGNATURE <i>Tsutomu Tanaka</i>	DATE* July 17, 1997
Residence (City, State & Country) Nakano-ku, Tokyo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME Sadayuki	FAMILY NAME SUZUKI	INVENTOR'S SIGNATURE <i>Sadayuki Suzuki</i>	DATE* July 17, 1997
Residence (City, State & Country) Nakano-ku, Tokyo, Japan		CITIZENSHIP Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			

\*Note: Must be completed  
 — date this document is  
 signed.

Full Name of Sixth

Insert Name of Inventor  
Insert Date This  
Document Is Signed

Insert Residence  
Insert Citizenship

Insert Post Office  
Address

Full Name of Seventh  
Inventor, if any:

see above

Full Name of  
Inventor, if any:

see above

Full Name of  
Inventor, if any:

see above

Full Name of  
Inventor, if any:

see above

\*Note: Must be completed  
— date this document is  
signed.

Page 3 of 3

(USPTO Approved 3-90)  
(Revised 8-95)

GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Shinichi	NOMURA	Shinichi Nomura	July 18, 1997
Residence (City, State & Country)		CITIZENSHIP	
Nakano-ku, Tokyo, Japan		Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Mitsunori	TAKESHITA	Mitsunori Takeshita	July 17, 1997
Residence (City, State & Country)		CITIZENSHIP	
Nakano-ku, Tokyo, Japan		Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
c/o KOKUSAI ELECTRIC CO., LTD., 14-20, 3-chome, Higashi-Nakano, Nakano-ku, Tokyo 164, JAPAN			
GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)			